

FUTURE OF NUCLEAR

Meet the Panelists



Todd Allen

An offer to skip a high school history class to listen to a Navy ROTC recruiter sent Todd Allen on a serendipitous journey that led to him becoming one of the top U.S. experts in nuclear energy, with a focus on the material science of nuclear systems. Allen is the Glenn F. and Gladys H. Knoll Department Chair of Nuclear Engineering and Radiological Sciences at the University of Michigan. From 2013-2016, he helped lead Idaho National Laboratory as the deputy laboratory director for Science and Technology, including being an important contributor to the development of the Gateway for Accelerated Innovation in Nuclear initiative announced at the White House in November 2015.



Shannon Bragg-Sitton

Shannon Bragg-Sitton is an internationally recognized pioneer in the innovative application of nuclear energy alongside other clean energy generators. Her goals in these areas are to maximize energy utilization, generate profitability, and achieve grid reliability and resilience through systems integration. Bragg-Sitton is the director for the Integrated Energy and Storage Systems Division in the Energy and Environment Science and Technology directorate at Idaho National Laboratory and serves as the national technical director for the Department of Energy Office of Nuclear Energy Integrated Energy Systems program.



Ashley Finan

Ashley Finan is the director of the National Reactor Innovation Center. In this role, she helps provide resources to reactor innovators to test, demonstrate and conduct performance assessments to accelerate deployment of advanced nuclear technology concepts. She has played a key role in studies on the use of advanced nuclear energy to reduce greenhouse gas emissions in several applications, including hydrogen production. She has worked as a strategy and engineering consultant, primarily on nuclear energy applications. She has also contributed to analyses of the techno-economic potential of energy efficiency improvements in the residential and commercial sectors and several related topics.



John Revier – Moderator

John Revier serves as the director of External Engagement and Communications for Idaho National Laboratory. In this capacity, Revier manages teams charged with the lab's industry engagement, government affairs outreach, community and regional relationships, and communications. Before coming to INL in 2015 as the director of state and regional government affairs, Revier served for over 14 years as Idaho Rep. Mike Simpson's legislative director and deputy chief of staff. Prior to that, Revier worked for Minnesota Sen. Rod Grams in both his state and Washington, D.C., offices.